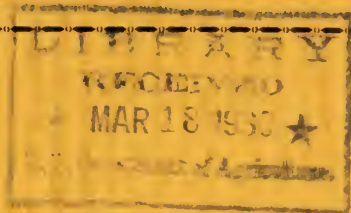


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EXHIBITION DAHLIAS

WE'RE late with this catalog. Late because we've tried to make it more useful than any other catalog published. Look it through so you can get the benefit of what we've made ready for you. Look particularly at pages 16, 17 and 18, toward the back.

WILLOW DAHLIA GARDENS
CEDAR GROVE, N. J.



19  30

WILLOW DAHLIA GARDENS
CEDAR GROVE, NEW JERSEY



EXHIBITION DAHLIAS



WILLOW DAHLIA GARDENS
CEDAR GROVE, NEW JERSEY

Please Read Before Ordering

Order Early—Then you will get what you want. In certain varieties we have only limited stock. All orders are filled in rotation and stock is subject to prior sale. Keep a copy of your order for comparison. Order early.

Terms—Payment in full with order. This enables us to keep down office expense. We pass this saving back to you by setting a fair price on these exhibition dahlias.

Quantity Orders—One dozen of any variety at the price of ten.

Substitution—We do not substitute unless you authorize us to do so. Or, name a second choice. This is wise when you are ordering late in the season.

Size of Tubers—Size of tuber does not make a plant large or small. Some varieties usually have large, others small tubers. The essential thing is a growing bud and this you will get on each tuber.

Guarantee—We guarantee the plants and tubers sent out to be true to name, healthy, and in good growing condition; tubers are divided field-grown stock. We exercise every care in packing. For shipments ordered sent before danger of frost is over we assume no responsibility. While we select, pack and ship so as to place the best stock in your hands at the proper time for planting, there are so many conditions of transporting, planting, cultivating and weather over which we have no control that we assume no responsibility after goods leave our hands. Our responsibility is to the full amount of the purchase price. Notify us if the bloom is not true to name, if even it fails to grow, if it arrives in bad condition. Our future depends on our satisfactory treatment of you. We aim to gain new customers and keep old ones and by honorable dealing to satisfy both customers and ourselves.

Transportation Charges—We pay postage including the insurance on parcel post shipments on retail orders of tubers and plants to all parts of the United States and Canada and of tubers to Mexico and Overseas. Should you desire shipment by express the charges will be at your expense but you will receive enough extra tubers to pay for the extra cost.

Time of Shipping—We will ship orders around May 15. If this date does not agree with your plans, tell us when you wish your order shipped.

Care of Tubers—Unpack at once. Keep them covered with moist earth before planting.

Prices—Our goods are quality goods and for these quality goods we charge the fair price.

WILLOW DAHLIA GARDENS

A word about myself, letting others speak.

E. L. D. Seymour in the October, 1923 Bulletin of the American Dahlia Society says:

"F. R. Waite, Montclair, N. J., put up some wonderfully fine flowers in the best general amateur display and also the most meritorious amateur exhibit class, thereby winning the W. Atlee Burpee Co. silver cup and the Garden Club of America medal. This grower can certainly show some of the professionals how to grow dahlias."

Skipping some years Rev. Henry Erving Batcheller says, again in the Bulletin, in October, 1928:

"We always love to linger before the display of the Willow Dahlia Gardens (of Cedar Grove, N. J.) both to see really lovely dahlias and for a chat with the owner, Dr. Frank Waite. Dr. Waite knows dahlias from A to Z, I consider, and perhaps that is why he never shows anything that is not of highest merit."

These are words of people reporting the shows.

But after all you grow my tubers, you are my judge. I feel I can confidently leave in your hands the decision on my growings.

WEATHER

"Will this rain *never* stop?" You remember 1928 and how often you said that then!

"Will it never rain?" You remember 1929 and how often you said that the past year!

And did first one year the rain and next year the drought stop the dahlias, or even stop the dahlia shows?

Neither drought nor wet is friend to the dahlia, as excess is to no plant. But dahlias grew both seasons and the yearly shows were held.

Not merely held. This is how The Florists' Exchange describes the 1928 Show:

"The trade by some means or other succeeded in getting sufficient blooms to fill all the spaces booked and the quality was surprisingly good on the whole."

Of the 1929 Show Mr. Sweeney writes in the Bulletin:

"Every exhibitor at our show this year produced blooms that under such conditions were a revelation. Our Dahlia has now reached its own. For the past three years growing conditions have not been normal in the east, plus early frosts, yet our annual show each year has grown in size and improved in the quality of the flowers."

Lastly, Mr. Hart this past December says in The American Home:

"The steady growing Dahlias will always do their stuff. Perhaps these two years were blessings in disguise to weed out the weak brothers and sisters."

Consequently, you have offered to you this year the pick of trials. These dahlias in this catalog have come through tribulation, successfully. You can depend on these tubers.



CARDINALIS

1930 INTRODUCTIONS

Our 1930 Introductions are from the fields of W. H. Waite.

In offering them we quote Mr. Waite's policy respecting his introductions:

"We are hybridizers and raisers of new varieties, and many of our varieties such as Jersey's Beauty and Jersey's Beacon have become standard and known the world over wherever good Dahlias are grown. We could introduce a dozen or so new varieties each year, but our rule and aim is to introduce only what is superior to existing varieties, as our object is to improve the standard rather than pure monetary gain."

CARDINALIS

(James Kennedy-Waite 1930) *Decorative*

Winner as Best Undisseminated New Jersey Seedling at Trenton, 1929, in an extra strong class in a show that set a standard for Fall flower shows in the East. A brilliant spectrum red; a red coat on parade. Resembling Elite Glory in its splendid formation, its foliage is more attractive and its color brighter. It holds its color in the sun. New Jersey Certificate 1928. Such is Hart's description as he puts Cardinalis on his 1929 Dahlia Roll of Honor. Tubers \$10.00, Plants \$5.00.



JEAN TRIMBEE

JEAN TRIMBEE

(Trimbee-Waite 1930) *Hybrid Cactus*

This beauty comes from Canada, Mr. Trimbee of Lambton Mills, Ontario, having raised it and exhibited it at Toronto the past two years. The flowers are big, many over 12 inches, of a rich Dahlia purple. Its growth is strong and vigorous, producing the attractive flowers freely. "It was easily," says Mr. Waite, "one of the outstanding varieties in my exhibition garden the past year, and we feel highly honored at being asked to introduce so unusual and outstanding a variety." Storrs Certificate 1929. Tubers \$10.00, Plants \$5.00.

Antartica (MacDonald-Waite 1930) *Decorative* A pure white of large size, free flowering. The long, sturdy stems carry the flowers erect. For a white, the foliage is exceptionally rugged and healthy, with an excellent habit of growth. It is good for both exhibition and cutting. This describes an exceptional plant. Plants only, \$5.00.

Jersey's Ruby (Waite 1930) *Decorative* This is a Dahlia ideal for landscape work. It is medium in height, perfect in shape, with stems so stiff the plant needs no staking and carrying naturally 20 to 25 perfect blooms all over 6 inches in diameter. Its color is dark ruby. Fine for that center plot. Tubers \$5.00, Plants \$2.50.



JERSEY'S TRIUMPH

JERSEY'S TRIUMPH

(Waite 1930) *Decorative to Peony-flowered*

A Jersey's Beauty in Autumn colors. A seedling from Jersey's Beauty indistinguishable from its parent until it blooms, then it bursts into a gorgeous sunset of bright copper flushed with salmon bronze. For garden, for exhibition, for cut, here's a flower to match against Jersey's Beauty. It was winner in seedling class in the Open to All at Red Bank, New Jersey, 1929, and is on Hart's 1929 Dahlia Roll of Honor. Cut this one for your living room. Tubers \$10.00, Plants \$5.00.



KATHERINE COLE
Winner of the Darnell Cup

KATHERINE COLE

(McDowell-Waite 1930) *Decorative*

"Whatever vase wins is good," said William B. Sweeney in the October Dahlia Society *Bulletin*. It's consequently great honor to this flower that it won the Darnell Cup for Best Keeping Variety at the 1929 show in New York. Add to its keeping qualities that it has the long, stiff stem of a Jersey's Beauty, that the flower is always looking you in the eye, that its foliage is thick and healthy, that it is a free bloomer and you'll choose for your garden this beautiful combination of light pink and cream, the tips pink, shading to cream with a pink center. Stock limited. Plants only, \$7.50.



MABEL S. DOUGLAS

MABEL S. DOUGLAS

(Thompson-Waite 1930) *Decorative*

One of the largest of the new, this flower looks to be popular for the largest bloom class. Its appearance makes it look smaller; long petals curl gracefully. A large Dahlia needs a strong stem. This one has a strong stem. The foliage and habit of growth are excellent. Its color is clear pastel lavender. At New York it won first in one of the seedling classes and Mr. Hart has put it on his 1929 Dahlia Roll of Honor. We can offer Plants only, \$7.50.



TARRYTOWN

TARRYTOWN

(MacDonald-Waite 1930) *Decorative*

Let Mr. Waite describe his own introduction: "This is a splendid new variety that I have been fortunate in securing. I saw this variety at several shows for the past two years and always admired it. It was awarded a Certificate of Merit at the Westchester and Fairfield Horticultural Society Show, scoring 89 points. It was in good company, as this is a show where only an expert can win. In color it is principally bronze, shading darker toward the edges of the large, broad petals. It is an excellent grower with heavy texture foliage. The stems are strong and hold the finely formed flowers well up above the foliage." Tubers \$10.00, Plants \$5.00.

A SELECTION OF EXHIBITION DAHLIAS

Aztec Glory (Broomall 1927) *Decorative* Its color is picric yellow that is clear without hue of any other color. The petals curl delightfully at the end. And these big blooms are set tall on a low growing bush whose glossy foliage has somewhat the appearance of holly. If you want contrast in the garden in a flower that has won in California and in New Jersey, plant Aztec Glory. On Hart's Tried and True 1929. Tubers \$2.50, Plants \$1.25.

Barbara Redfern (Redfern 1927) *Decorative* Start with strength and vigor in growth in a tall plant; let its blooms come early and continuously and you have a garden variety. Let its blooms be set on thick, stiff stems, come freely and last four or five days after being picked and you have a cut variety. Let these blooms be 12 inches and of great depth; let the petals be long, of medium width, with a slight twist, showing both the old gold of the face and the old rose of the reverse and you have an exhibition variety. So Mr. Hart after placing Barbara Redfern on his 1927 Roll of Honor, advances it to his 1928 Second Year List and now gives it the highest honor by placing it in 1929 on his Tried and True. Tubers \$2.00, Plants \$1.00.

Barbara Waite (Willow 1926) *Decorative* Lay soft pink on gold; set it on long, straight, stiff stems, upon a vigorous plant and you see why it's no wonder this flower has the Certificate of the Trial Grounds of the New Jersey Dahlia Society. Barbara Waite will harmonize with, will set off well your decorations. Tubers \$1.00.

Barbara Wear (Seal 1927) *Decorative* The introducer says: "We sell a great number of Barbara Wear each year, as everyone likes it." For, the other many lavender and pink Dahlias cannot compare in softness and beauty of pastel blending with Barbara Wear. An exquisite pinkish lavender, growing lighter toward the ends of the petals to the softest creamiest imaginable. And the flowers has excellent keeping qualities. Plants \$2.50.

Bertha Jost (Jost) *Decorative* Deep sulphur suffused peach pink shades to a burnt orange center. There's beauty in this flower. Tubers \$1.00.

Color Sergeant (Lyndora 1927) *Decorative* Actually, Color Sergeant won as best specimen bloom before it won as best seedling. It has also the Dahlia Society of New Jersey Certificate 1926. Listen to this—the color is a rich, deep salmon bronze of one shade. It is a good, strong, upright grower of perfect stem. The bush is low and the blooms large. Try Color Sergeant in the foreground. Tubers \$2.50, Plants \$1.25.

Coquette (Fisher & Masson 1929) *Decorative* A Spanish coquette. Velvet musketeer red blending and shading with gold at points and gold reverse. Its petals curl and twist, making a thick, fluffy flower; a 12 inch stem that is rigid; foliage dark green and leathery, so insect proof. Bring the spice of Spain into your garden. On Hart's Second Year List 1929. Tubers \$6.00, Plants \$3.00.

Eagle Rock Jewel (Broomall 1927) *Hybrid Cactus* A vigorous plant of 6 to 7 feet. Strong stems. Free bloomer. Large, well formed blooms. A cream, overlaid cameo pink. Some consider it the most beautiful Dahlia. Tubers \$4.00, Plants \$2.00.

Edna Ferber (Fisher & Masson 1927) *Hybrid Cactus* We'll let Newsom of California tell of a New Jersey creation: "A magnificent Hybrid Cactus. One of the finest ever produced. The coloring of this fine Dahlia is very pleasing—a glistening coral shading to old gold on face of petals. Its immense blossom is held high above the bush which is of medium growth with exceptionally fine, stiff stems. This Dahlia is one of Fisher & Masson's finest creations, which is a recommendation in itself." Certificate Dahlia Society of New Jersey 1926 and on Hart's Tried and True 1928 and 1929. Tubers \$3.00, Plants \$1.50.

Elite Glory (Kennedy 1926) *Decorative* Storrs rating of 92 with Silver Medal, a New Brunswick rating of 91. Prizes and prizes and prizes. For four years on Hart's Tried and True. Spectrum red, a brilliant rich red. Winner for largest bloom, Trenton. Good keeper. Stalk 6 feet and canelike. Leathery foliage immune from insect attacks. The one giant Dahlia that is structurally perfect. Tubers \$2.00, Plants \$1.00.

Elite Peach (Kennedy 1927) *Decorative* An exquisite orange pink with some grenadine pink shading most petals. Stem heavy, erect, flower on top facing the heavens. Certificate at Storrs and New Brunswick 1926. On Hart's Roll of Honor 1926 and on his Tried and True 1928. It has taken the prize from fine entries. Tubers \$2.00, Plants \$1.00.

Eliza Clarke Bull (Bessie Boston 1924) *Decorative* Big, deep, perfect, but not stiff—it's just irregular enough. A heavy, firm stem which is needed for its heavy blooms. And it does well in hot weather. The demand is always greater than the supply for this pure white. Plants \$1.00.

Elkridge (Griffiths 1927) *Decorative* This flower began well, winning the Garden and Home Builder Medal and Sweepstakes Prize in New York in 1926. And it is still going strong. It's a pure, waxy white, thick, of good size, on good stems, petals firm in texture, profuse bloomer, a really good keeper. Plants \$1.00.

Ellinor Vanderveer (Seal 1925) *Decorative* When Hart put it on his 1925 Roll of Honor, he said: "Quite like the popular Mrs. I. de Ver Warner, but really superior in both color and substance." He has continued Ellinor Vanderveer into his Tried and True four years, including 1929. Large blooms of glowing, satiny rose pink, on exceptionally long, stiff stems. In the garden there is no surplus leafage; with ordinary disbudding every flower is perfect. Of exquisite beauty. Tubers \$1.00.

Esther Hunt (Bessie Boston 1921) *Hybrid Cactus* The oriental orange of this flower will light up your room as with a flame. Tubers \$1.00.

Florence Klein (Fisher & Masson 1929) *Decorative* A brilliant color in a good keeper; a gorgeous salmon orange. Long, stiff, straight stems; leathery foliage; free bloomer. A beauty for garden or exhibition because of its brilliant coloring and good keeping. Hart honors it 1928. Tubers \$7.50, Plants \$3.75.

Fordhook Goldcrest (Burpee 1928) *Decorative* Salmon pink toned with bright red and with a deeper salmon reverse—the colors on well rounded petals. An all-purpose flower certificated by the Dahlia Societies of California and of New Jersey and on Hart's Roll of Honor 1927 and again on the Second Year List 1928. Tubers \$3.00, Plants \$1.50.

Fordhook Marvel (Burpee 1929) *Decorative* Those who saw it on exhibition were impressed, but—if they could see it growing! A big, bold fellow with a lovely shade of peach red shading to strawberry pink, wholly suffused with a sparkling salmon orange sheen of metallic luster. A model for sturdiness and perfect growing habits. New Jersey Certificate 1928 and on Hart's Second Year List 1929. Plants \$3.75.

Fordhook Victory (Burpee 1927) *Decorative* We are extremely fond of the Dahlias that continuously cheer us with their flowers throughout the season regardless of weather or insects. There is no better or brighter large double Dahlia in this respect than Fordhook Victory. A clean, deep tyrian pink, a self color. Dwarf grower. Resistant to heat. On Hart's Tried and True 1928 and 1929. Tubers \$2.50, Plants \$1.25.

Fort Monmouth (Kemp 1928) *Hybrid Cactus* More sweepstakes and class prizes came to this crimson maroon than to any other Dahlia in 1929. One prize was for a 15½ inch bloom. Flowers are well formed, full centered, with long, narrow petals, come early and stay late, five or six of them are on the bush at a time; they do not burn and keep splendidly on the plant and cut. Add to this that the vigorous bush rises to 7 or 8 feet and the foliage is immune to leaf hopper attacks. Hart lists it Tried and True 1929. Well, this is just the flower for that prominent spot in the garden. Tubers \$7.50, Plants \$3.75.

Fort Washington (Rindfleisch-Success 1927) *Decorative* Kemp says this Dahlia should be in every collection. Hart has now put it two years on his Tried and True. Storrs has certificated it 1927. It's big; 10 inches. It's tall; 8 feet. Its stems are canes. Its color is ox blood red. Rich, velvety. Tubers \$1.50, Plants \$1.00.

Francis Lobdell (Waite 1920) *Hybrid Cactus* Here's one for the garden. It is an early bloomer and is covered with blooms until frost. The plants stand without staking; the stems are rigid. The flowers, large and of perfect form, are a pale amaranth pink, center white changing into Marguerite yellow. The blooms keep well. It has a Storrs Certificate 1922. Francis Lobdell has stood the test of long trial, successfully. Tubers \$1.00.

Galli-Curci (Lyndora 1928) *Decorative* Vigor? Has the vitality to produce many large blooms of exhibition quality throughout the entire season. And it's its own exhibition stand for, being low, it shows these magnificent blooms admirably. Brilliant salmon orange with gold suffusion and gold sheen. New Jersey Certificate 1928. Hart puts it on his Tried and True in 1929. Tubers \$5.00, Plants \$2.50.

Golden Dream (Success 1928) *Decorative* Blend gold with yellow and back it with bright red and let the sun shine through! And 10 inch blooms cover the bush all season. Storrs Certificate, 1926. Tubers \$4.00, Plants \$2.00.

Grenadier (Bessie Boston) *Decorative* You get two flowers in Grenadier. The petals on the one side are purplish maroon, on the other silver and so quill and turn back they show the two colors. Having a delightful fashion of producing flowers liberally you'll want this Grenadier. Tubers \$1.50.

Harry Mayer (Seltsam-Success 1927) *Decorative* Once again hands across the continent. Sunny Slope praises a Success creation: "After growing this Dahlia last year we have boosted it to all Dahlia lovers. It is one of those Dahlias that you can't forget. It's different. The large bloom often was 10 inches and over and carried facing perfectly erect, looking you straight in the eye, and you simply have to stop and admire it. The color is very attractive pale rosolane purple. The habits of the plant are splendid, with that very dark green foliage we all so much admire, with stems carrying the massive flower erect high above the foliage. If you want the best don't pass this one. Storrs Certificate 1927 and on Hart's Tried and True 1929. Tubers \$2.50, Plants \$1.25.

Jack O'Lantern (Success 1927) *Decorative* Here's a royal flower—scarlet with crown of empire yellow. In the garden a spot of bright. The Dahlia Society of New Jersey gave it a Certificate 1926 and Hart placed it on his Roll of Honor. Tubers \$2.50, Plants \$1.25.

Jane Cowl (Downs 1928) *Decorative* Imagine the ideal bush—fairly tall, with vigorous, dark green, leather thick foliage. Give it stems that are straight and strong, yet not clumsy. Add monster blooms with center of bittersweet pink and jasper pink and petals that so wave and curl they let the sun through making the color old gold—blooms that, looking straight at you, stop you every time you near them—and you picture Jane Cowl. Continuing its sensational success as a seedling, Jane Cowl won more prizes in 1928 than any other introduction—including in its triumphs two foreign countries. In 1929 the *Bulletin* reports: "Jane Cowl again walked away in the Decorative type." Garden and Home Builder Achievement Medal 1927, Storrs Certificate 1927, Hart's Tried and True 1929. Some call it the world's "most perfect Dahlia." Tubers \$7.50, Plants \$3.75.

J. B. Waite (Starr-Willow) *Decorative* Deep lavender in color, huge in size, with broad, curling and twisting petals. And it will give you many blooms. Tubers \$1.00.

Jersey's Beacon (Waite 1926) *Decorative* Suppose that year after year a flower appears upon Hart's list of Tried and True while many of the others are changing. Such would be a Dahlia worth while. Such is Jersey's Beacon. Called the most spectacular of the Jersey family, it is a Chinese scarlet with paler reverse, making it two toned. It's a free bloomer, has sturdy stem. And prizes? It's forgotten more than most exhibition flowers have taken. Tubers 50c.

- Jersey's Beauty** (Waite 1924) *Decorative* If you want a strong grower that blooms early and freely and long, that has 3 to 4 foot stems, that is a lovely true pink truly double, that is an excellent keeper, that has five times as many medals as any other Dahlia, of which one grower says: "It is very doubtful if it will ever be surpassed," if you want such a Dahlia, try Jersey's Beauty. Tubers 50c.
- Jersey's Delight** (Waite 1926) *Hybrid Cactus* Old rose pink—a fine shade—medium in size, on stiff stems. A modest flower, a delight. Tubers \$1.50.
- Jersey's Elegans** (Waite 1927) *Decorative* This beautifully formed spinel pink produces freely on good stems. Its finely cut, rough leaves are not affected by the leaf hopper. It has certificates from Storrs in 1924 and from New Jersey in 1926. Tubers \$2.00, Plants \$1.00.
- Jersey's Empress** (Waite 1926) *Decorative* The stems hold the flowers to the sun which does not fade or burn them. The narrow, wavy petals and the anthracene violet please. New Jersey Certificate 1925. Tubers \$2.00, Plants \$1.00.
- Jersey's Fiancee** (Waite) *Decorative* Good sized flowers with stems erect and always good. Rose pink tipped gold. Tubers \$2.00, Plants \$1.00.
- Jersey's Glory** (Waite 1929) *Decorative* You will cut Jersey's Glory as long stemmed as Jersey's Beauty. Branching freely from the base, sometimes they rise straight and stiff, sometimes arch gracefully. The leaves are thick and leathery. Jersey's Glory bears freely large, well formed flowers. It is a robust, vigorous grower carrying masses of sparkling orange. Tubers \$5.00, Plants \$2.50.
- Jersey's Mammoth** (Waite) *Hybrid Cactus* Do you want to try your hand at raising a big one? Some people get 14 inches. The color is a rich golden mahogany; the growth vigorous. Tubers \$2.00, Plants \$1.00.
- Jersey's Masterpiece** (Waite 1928) *Decorative* The better drives out the good. The old favorite Insulinde and the new Masterpiece have the same formation; Insulinde is going and Masterpiece is coming. Masterpiece has better color—strawberry pink suffused gold at base of the florets—stems strong and stiff, foliage thick, so insect resistant, flowers large with long, graceful petals, freely produced. Hart says: "One of the most distinctive Dahlias under cultivation and even better in 1928 than in 1927. No variety in this list has more distinctive beauty." Tubers \$5.00, Plants \$2.50.
- Jersey's Olympus** (Waite 1928) *Decorative to Peony* Jersey's Olympus has a better stem than its parent Bashful Giant. Its color is safrano, venetian and flesh pink, opening to suffusion of gold. Grows vigorously, has large, leathery leaves. Many large flowers. Tubers \$2.00, Plants \$1.00.
- Jersey's Patrol** (Waite 1928) *Decorative* Glowing spectrum red tipped with gold; a low bush; covered always with bloom; with stems so stiff no staking is required. Isn't it attractive for the garden! Tubers \$2.50, Plants \$1.25.
- Jersey's Radiant** (Waite 1923) *Hybrid Cactus* Set this against a green background and see what radiance is. Bittersweet orange, many of them, on long, stiff stems. The first of the Jersey family to bloom. Tubers \$1.00.
- Jersey's Supreme** (Waite 1926) *Decorative* A Storrs, 1925, certificate gives Jersey's Supreme excellent for flowering habit, names the color pale rosolane purple, back of petals rosolane pink and says it is good for exhibition and garden. Tubers \$2.00, Plants \$1.00.
- Jersey's Wonder** (Waite 1927) *Decorative varying to Peony*. Here's a changeling. Early it is Decorative, late it may be Peony. Apricot yellow and pinard yellow, suffused pink on the reverse. And then the flowers sometimes come 12 inches. Certificate of Merit, American Dahlia Society, 1925. Tubers \$2.00, Plants \$1.00.

Judge Marean (Harding 1921) *Decorative* A perfect blend in a perfect flower. As the flower ages the color changes—salmon-pink, red, iridescent orange, yellow and pure gold. Excellent stems, keeps well, free blooming. Time-tested. Tubers \$1.00.

Kathleen Norris (Fisher & Masson 1929) *Decorative* W. H. Waite originated Jersey's Beauty, yet W. H. Waite thus describes Kathleen Norris: "A bloom of gigantic proportions. We believe we can conscientiously state it is the greatest pink Decorative Dahlia in commerce today. Color a true rose pink, later deepening to mallow pink, but paler in the young central petals. Broad, overlapping petals with twisted ends, filled to the center. Foliage dark green and leathery, great bloomer and excellent keeper." Took American Home Achievement Medal in 1928, and on Hart's Second Year 1929. Tubers \$10.00, Plants \$5.00.

Kemp's Violet Wonder (Kemp 1928) *Decorative* The best violet—a rich naphthaline violet, underlying it royal purple and on the back bluish lavender. The blooms are perfect decorative, up to 10 inches across and 6 to 7 inches deep. Many flowers, that do not burn, that keep well in your garden and in your home. A bush 6 to 7 feet tall, with foliage that is tough, bright green, the leafhoppers pass it by. Runner up to Jane Cowl in 1927. Sweepstakes and other prizes. New Jersey Certificate. On Hart's 1927 Roll of Honor, on his second year 1928, and his choice Tried and True 1929. Some call it superfine, others superb. Tubers \$7.50, Plants \$3.75.

Lavender Gem (Fisher & Masson 1929) *Decorative* One of the first to bloom and still laden when frost comes. Flower thick, with broad petals curling at the point, center tight and full, stem long and rigid, foliage dark green and leathery, habit of growth excellent. A pure lavender. Tubers \$5.00, Plants \$2.50.

Major A. C. Ross (Willow) *Decorative* Narrow, wavy petals that let the sun shine through the mallow pink. Plants \$1.00.

Margaret Masson (Fisher & Masson 1924) *Decorative* Years ago Burpee said: "This is a splendid new variety which embodies all the good qualities one could desire. The lovely silvery rose-pink shade will insure great popularity for it." They were right. Today we find Margaret Masson popular. New Brunswick Certificate 1924. Tubers \$1.00.

Margaret Woodrow Wilson (Fisher & Masson 1926) *Decorative* Petals broad and well placed, terminating in points, making a thick flower. Strong, upright stems. Medium height. Certificate of Merit Dahlia Society of New Jersey 1925. Face a creamy white, reverse phlox pink. The pink shines through the cream, making the flower opalescent. A delicate colored flower is given distinctive richness. New Jersey Certificate 1925 and on Hart's Tried and True five years, including 1929. Tubers \$1.50.

Mariposa (Bessie Boston 1922) *Hybrid Cactus* A large flower of perfect hybrid formation, of long, narrow incurved petals which twist and turn, a center regular and perfect throughout the season. Blooms early and keeps full of flowers the entire Fall. A firm, stiff stem which rises at least a yard out of the foliage. A great favorite, this delightful shaggy pink. Tubers \$1.00.

Marmion (Mastick 1926) *Decorative* When Hart places Marmion on his Tried and True for four successive years, including 1929; when a large grower like Newsom of California says, "We have quite a time growing enough of it to supply the steady demand"; and when it has won many prizes for largest in the show, there's more than a mere something in Marmion. A pure golden yellow, bronze suffused reverse. Florets are long, wavy, curly, making a light flower. Early and late the sturdy bushes are covered with blooms, on long cane stems. University of Washington Certificate 1925. Tubers \$2.00, Plants \$1.00.

May Trower (Seal 1928) *Decorative* Snow-tipped gold—palest gold to deep golden apricot with petals tipped white. Good in the garden, good cut and wins prizes. Tubers \$5.00, Plants \$2.50.

Meta Scammel (Blue Ribbon 1929) *Hybrid Cactus* The petals, placed irregularly and ending in sharp points, curl and twist saucily, giving depth to a flower that can be grown to more than 9 inches. It's a pale amaranth pink shading to deep amaranth pink. In 1925 winner of the Pennsylvania Horticultural Society's Silver Medal for the best undisseeded seedling. On Hart's Second Year List 1929. Tubers \$5.00, Plants \$2.50.

Mordella (Pfankuchen-Kemp 1925) *Decorative* Flowers average 9 inches across and are held well above the foliage on extra long stems. Plants are vigorous growers and free bloomers. A beautiful bright shade of apricot buff. Kemp can say this year: "The past six years I have sent Mordella to many sections of the country, and not one unfavorable report have I received, but invariably everyone who grew it was impressed with its beautiful color." Tubers \$1.50, Plants \$1.00.

Mrs. E. L. Lindsey (Broomall 1920) *Decorative* The once popular Geisha yields to Mrs. E. L. Lindsey. Both scarlet and gold; Mrs. Lindsey larger, full-centered. Fine for exhibition because of its size, its fine stems and its keeping qualities. Tubers \$1.00.

Mrs. Eleanor Martin (Pelicano 1924) *Decorative* A large, evenly petaled flower; mulberry suffused tan, a violet stripe running down each petal. A Californian doing exceptionally well in the East. Unusual, charming. Tubers \$2.00, Plants \$1.00.

Mrs. F. A. C. Perrine (Fisher & Masson 1925) *Decorative* A true stag-horn type; the petals, curiously twisted and curled, end in sharp points. This makes a thick flower which is 8 to 10 inches across. A satiny, lovely lilac with pale "Cattleya" reverse. Tubers \$1.50, Plants \$1.00.

Mrs. I. de Ver Warner (Harding 1921) *Decorative* This is Jersey's Beauty's parent. For its long, strong, wiry stems, its large blooms, its charming color, wherever grown and wherever exhibited, this variety immediately attracts attention. Soft orchid coloring seldom appears in the gay garb of the Dahlia family. This flower is an admitted standard. Tubers \$1.00.

Papillon (Bessie Boston 1921) *Hybrid Cactus* Grown successfully everywhere. Always in demand. An incessant bloomer on strong stems. A glowing old rose with sheen of gold. Tubers \$1.00.

Primula Rex (Broomall 1926) *Decorative* In California it was one of the "Twelve Best California Dahlias." In New Jersey it won the Walt Whitman Silver Cup. Hart put it on his 1926 Roll of Honor. But this is the flower—a very light cream or primrose yellow, medium to tall plant, profuse, 9 to 12 inch blooms, the King of the Primroses. Tubers \$2.00, Plants \$1.00.

Queen of the Garden Beautiful (Burns 1926) *Decorative* It started by winning over ten competitors that coveted prize—the Samuel W. Heller prize for the most meritorious flower in the show, at San Francisco. Now it is grown East and West, North and South, because it has vigor, it has cane-like stems, it has large blooms, it keeps well and it grows well when the weather is hot. Its color is primrose yellow. Hart likes it; he puts it on his Tried and True in 1929. Tubers \$2.00, Plants \$1.00.

Robert Treat (Mueller 1925) *Decorative* Let Newsom describe once again: "This Dahlia is unlike any other existing variety in color, being of a brilliant American Beauty Rose shade, exhibition type and one of the greatest prize-winners wherever exhibited. The immense bloom has great substance and is held erect on long, strong, stiff stems. Robert Treat is an exceptionally handsome variety and always attracts attention in our garden, where it is very popular." It won the Garden and Home Builder Sweepstakes in New York in 1924. Tubers \$1.00.

Roman Eagle (Fisher & Masson 1926) *Decorative* In this flower the Dahlia flames King of the Autumn Season. Brilliant, burnished copper above dark green foliage. Certificate Dahlia Society of New Jersey 1925. Tubers \$1.00.

Rose Fallon (Harding 1926) *Decorative* A truly magnificent *Decorative* of pleasing shades of amber, russet and salmon. The formation is perfect and the stems are excellent. The foliage of this beautiful variety is very dark and handsome. Rose Fallon is a wonderful keeper and lasts for many days when cut. Tubers \$1.50, Plants \$1.00.

Ross Waite (Willow 1926) *Hybrid Cactus* The stems are long, straight, stiff. The color is clear picric yellow. The bloom is of great size and depth. The petals twist and interlace. No wonder, when he put Ross Waite on his 1923 Roll of Honor, Hart said: "If you are looking for something different here is a uniquely formed Hybrid Cactus with peculiarly incurved interwoven petals." The New Jersey Society trial grounds gave it a certificate in 1925. Tubers \$1.00.

Sagamore (Kirby-Badetty 1924) *Decorative to Peony-flowered*. This one stands erect in the vase and thrives in warmth. The charming color is "Sagamore Gold," a rich amber gold, elusively shaded toward the center with a warm flesh ocher. It keeps well. In 1923 it won the Darnell Cup in New York; in the same year Storrs gave it a Certificate; Hart has had Sagamore now five years on his Tried and True. Tubers \$1.00.

Salbach's White (Salbach 1926) *Decorative* Full, deep, of wonderful substance, profuse, straight, erect stems. A pure white. Superb. University of California Certificate 1924. Tubers \$3.00, Plants \$1.50.

Sanhican's Gem (Fisher & Masson 1925) *Decorative* When young, the large, thickly set petals show delightfully old rose, suffused amber. At maturity the sun makes the clear old rose glisten. Certificate of Merit from the Dahlia Society of New Jersey 1925, with an 87. Tubers \$1.50.

Silverado (Seal 1927) *Hybrid Cactus* The immense blooms are white, toward the center a delicate silvery lavender. The stems are extra long and strong, and the tall, well-branched bushes are always covered with huge feathery blooms. Tubers \$2.50, Plants \$1.25.

Spottswood Beauty (Kemp 1928) *Decorative* Bushes 7 to 8 feet, good tuber maker, insect free, strong, long stems, a robust grower, a refined flower of a light Chatenay pink with slight shading of lemon yellow at the base of the petals. Tubers \$3.00, Plants \$1.50.

Starlight (Bessie Boston 1928) *Hybrid Cactus* You bring gold into your home when you cut your Starlight. It combines well with almost every home's decorations. The blooms are large. And in the garden the bushes start to bloom early and are always laden with perfect center flowers. Tubers \$7.50, Plants \$3.75.

Susan G. Tevis (Bessie Boston 1922) *Decorative* Plant this one with orange cannas, for contrast. Rich, dark bronze foliage; deep lilac blooms with silver sheen. It's one of the largest and most perfectly formed *Decoratives*. Tubers \$1.00.

The Canadian (Willow) *Decorative* Crimp the petals to make a full flower. This large flower caught the copper of Autumn. Tubers \$1.50, Plants \$1.00.

The Clansman (Mills-Diggle 1927) *Decorative* Fine for house decoration and garden display. Set with Autumn foliage or with other orange, pink or salmon Dahlias, it is particularly attractive; is an apricot orange, the center darkening to a Jasper pink. It carries at one time six to eight blooms, all of them 8 to 9 inches, on long, stiff stems. American Dahlia Society Certificate 1926. Tubers \$4.00, Plants \$2.00.

The World (Dahliadel 1929) *Decorative* Take this one for color—and then some. An unusually rich, deep, rosy magenta overlaid garnet with silver shadings on the petal edges. The centers are full, perfect; 8 to 10 inches of beauty. In addition, the stems are strong and erect, the foliage is leathery and insect repellent. Hart has it on his Second Year List 1929. Plants \$3.75.

Trentonian (Fisher & Masson 1925) *Decorative* Reading a catalog is something like going to a Dahlia show. Let's hear what the Bulletin reported about Trentonian in 1926: "Trentonian, seen in previous years, is here in so many exhibits that its fine form and unusual color attract the eye even when hours of lookup begin to make all flowers look alike." For the past five years Trentonian has been on Hart's small, exclusive list of Tried and True. Old gold, amber and coppery bronze. New Jersey Certificate. Tubers \$1.00.

Watchung Sunrise (Smith 1927) *Decorative* This is the way Kemp describes Smith's introduction: "This remarkable Dahlia for two years in succession created sensational interest at the A. D. S. Show, New York City. In 1926 it was given a special award of merit, as it was not entered in competition. A huge Decorative of golden amber, with reverse of petals showing rose pink. Each petal has a narrow clear margin of rose pink. It is not only one of the unusual Dahlias in color but in form also. Flower is large and deep, with the back petals curving almost to the stem. Stem strong and sturdy, holding the flower erect, well above the foliage. One of the outstanding Eastern Dahlias of great merit." Hart calls it Tried and True, 1929. Tubers \$2.50, Plants \$1.25.

White Empress (Jost 1929) *Decorative* Mr. Jost introduced White Empress; let Mr. Waite describe it: "This is a splendid new white Decorative and one of the best keepers that I know, either on the plant or cut. It is a fine bloomer and the stems are ideal." It won the Darnell Cup in 1928 and Hart puts it on his Second Year 1929. Tubers \$5.00, Plants \$2.50.

Yellow Beauty (Wood-Waite 1929) *Decorative* Waite best describes his own introduction: "This splendid new yellow Decorative will, I predict, be in the yellow class what Jersey's Beauty is in the Pink. I have watched it closely for the past three years, and it has all the attributes of a perfect Dahlia. This Dahlia, while primarily a commercial Dahlia, yet can be grown to exhibition size. I have seen many 9 inches across and from 4 to 5 inches in depth. It has the long, free branching habit of its parent Jersey's Beauty, and a plant pinched once or twice can carry eight to twelve perfect flowers none less than 6 inches. The stems are more slender than Jersey's Beauty, yet always stiff, holding the flowers erect and at a proper angle for vase work." On Hart's Second Year 1929. Tubers \$10.00, Plants \$5.00.

Yellow Princess (Fraser 1929) *Decorative* Won the American Dahlia Society Gold Medal Ribbon, 1927 for the best undisseeded Decorative seedling that had been certificated at Storrs Trial Gardens (was cerated in 1926); first prize for large bloom in show, Providence, R. I., 1927, and was included in the Garden and Home Builder Dahlia Roll of Honor 1927 and 1928. That's part of the record—then we add clean, healthy, upright growth, flowers from 10 to 12 inches on stiff stems, and we conclude, this sounds like a real flower. Tubers \$3.50, Plants \$1.75.



COLLECTIONS

And now we come to the place where we're trying to make your money count most. You have read our individual descriptions of our exhibition dahlias. Honest description has set forth our painstaking choice of the best. By setting together certain of these varieties we can now make your dollar go far. We group these exceptional dahlias and offer them to you at bargain prices. They will be sent you all labeled correctly, carefully packed and mailed prepaid by insured parcel post.

TUBERS

One Strong Tuber Each

OFFER NO. 1

Francis Lobdell.....	\$1.00
Mariposa.....	1.00
Mrs. I. de Ver Warner.....	1.00
Jean Chazot.....	.50
Jersey's Beacon.....	.50
Jersey's Beauty.....	.50

Regular Value.....\$4.50

We offer these six Tried and True for
\$3.00

OFFER No. 2

Jersey's Fiancee.....	\$2.00
M. W. Wilson.....	1.50
Rose Fallon.....	1.50
Margaret Masson.....	1.00
Roman Eagle.....	1.00
Trentonian.....	1.00

Regular Value.....\$8.00

We offer these six exceptional Dahlias
for \$6.00

OFFER No. 3

Jack O'Lantern.....	\$2.50
Elite Glory.....	2.00
Jersey's Elegans.....	2.00
Marmion.....	2.00
Fort Washington.....	1.50

Regular Value.....\$10.00

We offer these five prize-winners for
\$7.50

OFFER No. 4

Florence Klein.....	\$7.50
Jane Cowl.....	7.50
Jersey's Masterpiece.....	5.00
Golden Dream.....	4.00
Yellow Princess.....	3.50
Salbach's White.....	3.00

Regular Value.....\$30.50

We offer these newer, these recent,
exceptional Dahlias for \$20.00

PLANTS

One strong plant each. An opportunity for some of the latest introductions
at most moderate prices

OFFER No. 5

Meta Scammel.....	\$2.50
Eagle Rock Jewel.....	2.00
Yellow Princess.....	1.75
Fordhook Goldcrest.....	1.50
Color Sergeant.....	1.25
Sanhican Rosalie.....	1.00

Regular Value.....\$10.00

We offer these for \$7.50

OFFER No. 6

Jane Cowl.....	\$3.75
Starlight.....	3.75
Jersey's Glory.....	2.50
Jersey's Masterpiece.....	2.50
Lavender Gem.....	2.50
Golden Dream.....	2.00

Regular Value.....\$17.00

We offer these for \$12.00

OFFER No. 7

Cardinalis.....	\$5.00
Jean Trimbee.....	5.00
Yellow Beauty.....	5.00
Florence Klein.....	3.75
Kemp's Violet Wonder.....	3.75
Jersey's Glory.....	2.50

Regular Value.....\$25.00

We offer these for \$18.00

"OUR SELECTING"

Another bargain counter. Dahlias our selection per dozen. Tell us the colors and the types of a dozen Dahlias you wish and we will make up selections for you in dozen lots all different and all labeled, at just one-half the price quoted against the varieties in this catalog. Send us \$12.00 and your desire of color and type and you will receive \$24.00 worth of bulbs all different and all labeled. You get the best in Dahlias, exhibition quality. You can save 50 cents of every dollar of your Dahlia money.

MIXED IN HANDLING

Our loss your gain. Labels will drop off. So we offer these bulbs at a price that is a real bargain to you. Mixed in handling. One dozen bulbs \$2.50.

DAHLIAS NOT LISTED IN THIS CATALOG

If you do not find in this catalog that variety you particularly desire, we believe we can supply you. Ask us.

TRIED AND TRUE

Have you back copies of the Bulletin of the Dahlia Society (and if you are not a member of the Society, the Quarterly has good information about the growing of Dahlias), look these old copies over. Go back seven years and you'll be in a world of different Dahlias. The Dahlias they showed and won with then are not the Dahlias they show and win with now. Names? No, I won't fill the page with a list of names, but most of these Dahlias have passed.

Most of them, yes; some of them, however, are the grand Dahlias of today, the sure Dahlias, the winners still today. They have been steadily grown and steadily exhibited. They are the survivors.

Survivors of what and by what? In each case a combination of qualities has brought survival. These are all-round Dahlias. They'll grow, they'll resist the insects, they produce roots, their color is good, the flowers are well formed. Some have good keeping qualities, some are large. Every one of them has come through the trials of weather—of drought and wet and storm. These are the flowers where the possibility of mistake in buying is least. These are the blooms that are the sure ones for the garden, for the table, for the hall.

Let's look a few of them over. The date is that of introduction.

1920 Francis Lobdell	1921 Mrs. I. de Ver Warner	1923 Jersey's Radiant
1920 Mrs. E. L. Lindsey	1921 Papillon	1924 Jersey's Beauty
1921 Esther Hunt	1922 Mariposa	1924 Margaret Masson
1921 Judge Marean	1922 Susan G. Tevis	1924 Sagamore

You know nothing keeps you from exhibiting Tried and True Dahlias. We offer these 12 Tried and True, these time-tested 12, for \$8.50 (regular value \$11.50).

LARGE BLOOMS

Large size of blooms means one of two things: At one time you may think of your garden and want large masses of color in this corner or at that striking spot. At another time you may be determined to win—to win the prize of the largest bloom in the show.

You can accomplish both these ends by selecting from these massive blooms:

HYBRID CACTUS

Fort Monmouth
Jersey's Mammoth

Aztec Glory
Galli-Gurci
Jane Cowl

DECORATIVE

Marmion
Queen of the Garden Beautiful
Starlight

And now, how to get big blooms. Be sure there is good drainage. Spade or plow as deep as possible. Rake in bonemeal; use enough to make ground white before raking in. After the plants are up cultivate deep and often. Unless the season is exceptionally dry do not water. Keep up cultivation until July 15 if planted in May, then mulch, but not close to stalk, with well rotted cow manure or litter. Keep them disbudded and do not let them suffer for water. Cultivation after end of July will mean small flowers.

These blooms are beauty in the large.

EARLY FLOWERING

"But when will we see it bloom? Why doesn't it bloom now?"

It's so natural to want to see the Dahlias.

And so easy to plant some that usually are early bloomers. This list helps to pick the early ones.

Barbara Redfern
Jersey's Beacon
Jersey's Radiant

Judge Marean
Lavender Gem
Marmion

Mrs. I. de Ver Warner
Spottswood Beauty
Susan G. Tevis

HEIGHT OF BUSH

"We need a tall one for that corner and a low one is best here, in the foreground." These list the short and the tall.

SHORT

Aztec Glory
Galli-Gurci
Golden Dream
Jersey's Patrol

Fort Monmouth
Fort Washington
Jersey's Beauty

TALL

Mordella
Rose Fallon
Spottswood Beauty
The Clansman

Did you ever try a Dahlia hedge? These low ones will make a hedge of beauty.

INSECT RESISTING

Sometimes leafhoppers are a nuisance—dwarfing, gnarling, destroying. The foliage of these Dahlias is leathery; it resists the hopper.

Antartica
Coquette
Elite Glory
Florence Klein
Fordhook Victory
Harry Mayer
Jane Cowl

Jersey's Beacon
Jersey's Beauty
Jersey's Elegans
Jersey's Glory
Jersey's Masterpiece
Jersey's Olympus

Katherine Cole
Lavender Gem
Queen of the Garden Beautiful
Spottswood Beauty
Tarrytown
The World

HEAT RESISTING

With 1929—those sun-baked gardens—fresh in memory this list is particularly serviceable. Most certainly we hope we shall not soon again have such a Summer. Nevertheless, you will show your forehandness, your being prepared for what may come by putting one or another of these Dahlias into your garden.

Fordhook Victory
Jersey's Beauty
Mariposa

Mrs. Eleanor Martin
Papillon
The Clansman

Queen of the Garden Beautiful
Sagamore

ALL-PURPOSE DAHLIAS

Masses of color in the garden, beauty seen by your friends on your table, the blue ribbons on your exhibit; when you are filled with these pleasures, then you know you have chosen well the Dahlias you have grown. These are the choice, the all-purpose Dahlias:

Fort Washington
*Golden Dream
*Jane Cowl
*Jersey's Beacon

*Jersey's Beauty
Judge Marean
*Margaret Woodrow Wilson
Mariposa

Marmion
*Mrs. I. de Ver Warner
Roman Eagle
*Sagamore

The varieties starred are extra good for cutting.

This all-purpose selection, these 12 all-around Dahlias, we offer for \$17.00.

This is probably the best value we can offer. Regular value \$22.50.

Selection Offer, \$17.00.



Hybrid Delphinium. *Perennial Larkspur*

There are few hardy perennials that have the charm of the Delphinium, varying in color from the palest sky-blue to the deepest indigo and in height from 3 to 8 feet.

They are not fastidious in their culture, succeeding in most well-tilled soils.

To obtain the best results, plant them in well enriched soil and give plenty of water during the growing season.

To get immediate results, strong, one-year-old field grown plants should be used, as they possess all of their initial vigor. They should be planted in the fall or very early Spring, just as soon as the frost is out of the ground.

We have been collecting Delphiniums for a number of years, having purchased stock from all of the specialists, both at home and abroad, and from all of the various strains we have selected the very best, and we now have to offer a fine lot of specially selected, field-grown plants that are sure to satisfy all lovers of this fine, hardy flower.

Strong, field-grown plants, 75c. each, \$8.00 per doz., \$50.00 per 100



Pot-Grown Delphiniums

We are also offering for Spring delivery only, strong, pot-grown plants of the Wrexham strain of Delphiniums. These plants are grown from the very best imported English seed and are the same that we will be using for our own planting. To those who have had difficulty in germinating the seed of this wonderful strain of Delphinium this is an opportunity to get these young unflowered plants, and thus get the initial benefit from them. These plants will all bloom from August until frost, giving spikes from 3 feet to 4 feet in height and the following year they will be at their best.

Plants carefully packed and guaranteed to arrive safely.

\$6.00 per doz., \$40.00 per 100

DE LA MARE GARDEN BOOKS

NONE BETTER



Written by experts, their contents are dependable, covering the subjects lucidly, thoroughly and yet concisely. Splendidly illustrated, well printed and well bound

WILLOW DAHLIA GARDENS

CEDAR GROVE, N. J.

FOR all who have to do with shrubs, whether amateur, student, private gardener, nurseryman, florist, or landscape architect.

The Book of Shrubs

By PROF. ALFRED C. HOTTES

Brings together a vast amount of information on shrubs that otherwise would have to be sought in various directions. It is the first American attempt to give the uses, soil requisites, propagation, etc., in one volume, and is notable for the fact that it is right up to the minute, giving all the most recent data, scientific and otherwise, that has been disseminated. Prof. Hottes has supplemented his own personal knowledge by drawing upon the valuable manuals of Bailey and Rehder, while scores of professional and commercial plantmen have lent their aid toward making this work as replete and complete as a volume of its size possibly can be.

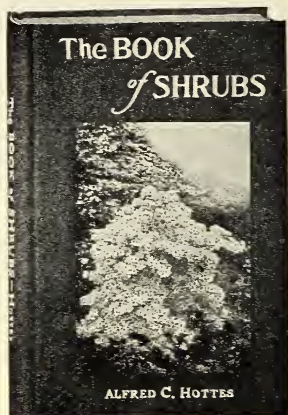
The text is supplemented by many halftones and line illustrations, which not only enable one to visualize many of the subjects dealt with, but also provide information on propagation and planting. One of the most valuable features of the book consists of the lists of all conceivable kinds of shrubs for all sorts of purposes — hedges, various colored flowers, fruits and twigs, shrubs for rockeries, for shade, seashore, dry soil and for the bird garden.

Contents includes Propagation by Seeds, Cuttings, Grafting, Budding and Divisions, Insects, Diseases and Remedies, Pruning, Acid, Neutral and Alkaline Soils, Fertilizers, Transplanting and Planting, Planning the Home Planting, Evergreens, Combinations, etc.

The shrubs themselves are taken up in alphabetical order. Each species is described, compared with other species, and information given on uses, soil, pruning, objections, propagation, etc.

384 pages, 5x7, with 155 halftones and diagrams, cloth cover with colored jacket.

Price \$3.00, postpaid \$3.15



WHAT city dweller with a few square yards of tin or gravel paved roof space has not longed to make it instead a little garden plot of beauty, fragrance and joy?

Roof Gardening

By IDA MELLEN

One of the successful pioneers in roof gardening is Miss Ida Mellen, formerly aquarist at the famous New York Aquarium, and a long time resident of Brooklyn, N. Y., where for several years

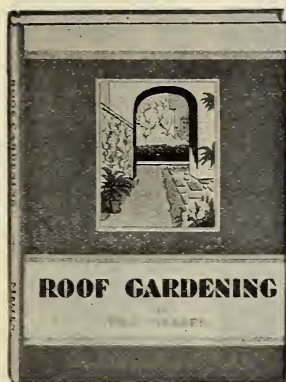
she has been enthusiastically giving expression to her interest in practical gardening by maintaining a permanent garden of annual and perennial flowering plants on an extension roof, 15ft. by 21ft. and in 6in. deep beds and boxes.

How she did, and is doing it—and how anyone can

win equal pleasure and satisfaction in equally unpromising situations—Miss Mellen tells in her book, illustrated with numerous photographic reproductions of her own roof garden.

The volume consists of 116 pages and is most attractively printed on coated paper, each page embellished with a green border; bound in green cloth and stamped in gold.

Price, \$1.25; postpaid, \$1.35



A *MINE* of information on how to conduct a roadside stand with profit.

Wayside Marketing

By SCHUYLER ARNOLD

In this day and age of extensive automobile travel where every highway presents a picture of a constant stream of cars, and every byway is penetrated by motor vehicles carrying people here, there and everywhere, the roadside market business has literally sprung into being over night. There has been a scramble

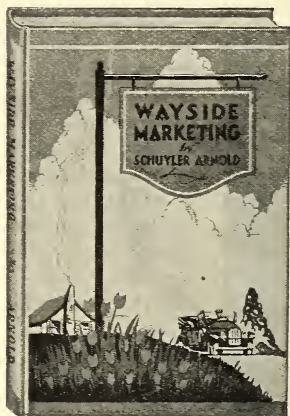
everywhere to hurriedly set up any sort of a stand and offer something for sale.

The author of "Wayside Marketing," Schuyler Arnold, after several years of observation and much study on the subject, has written a book that is packed with worthwhile suggestions enabling the wayside stand owner to better marshal his opportunities, abilities and equipment.

Every angle of the situation is covered—location, the building of the stand, with details of meas-

urement, the stock to be offered (flowers, fruits and vegetables) and how to grow it, etc. An exclusive feature of the book consists of the many line cuts made from hand drawings of practical booths, ranging from simple stands to the more elaborate affairs—all of which can be worked out by the average person. Added to this are numerous illustrations of actual stands which have been photographed on the roadside as also pictorial representations of those annual and perennial flowers in greatest demand and of which an attractive showing can be made.

132 pages, bound in cloth, and encased in an attractive jacket, price \$1.50; postpaid, \$1.65



A *VERITABLE encyclopedia on the growing of vegetables for home consumption and on the farm for profit.*

Practical Vegetable Culture

By **ALBERT E. WILKINSON**

There is no more wholesome, necessary or beneficial diet than one that is reinforced with a liberal supply of vegetables. A home supply of fresh vegetables and of the preservable kinds is more important today than ever before.

In the United States there are approximately 10,000,000 home gardeners; over 100,000 students are enrolled in vocational schools or in high schools, studying vocational subjects; somewhere between 500,000 and 1,000,000 boys and girls are enrolled in 4-H club work. There are thousands and thousands of amateurs—inexperienced men and women—who are trying to obtain a livelihood from vegetable and small fruit production. It is the aim of this book to help all of these. In its 308 pages all phases of vegetable culture are covered from sowing the seed to reaping the harvest; there are innumerable garden plans of all kinds and of all sizes; greenhouses, hotbeds, coldframes, home vegetable storage, control of pests and diseases, etc. are discussed in detail.



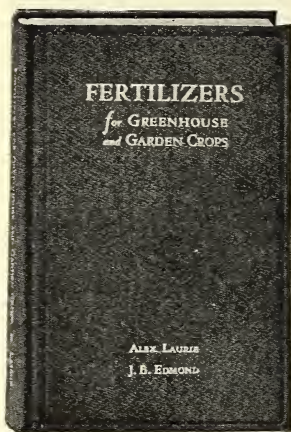
308 pages, profusely illustrated, bound in cloth, handsome jacket, \$2.00; postpaid \$2.15.

A MOST important book for the grower, dealing with efficiency in production.

Fertilizers for Greenhouse and Garden Crops

By ALEX LAURIE and J. B. EDMOND

Deals with the fundamental factors of plant growth and their relation to the application of various materials to stimulate the growth and development of various cut flowers and pot plants.



This volume will be found to differ with many of the books on the subject of commercial floriculture now in print, in that *definite recommendations are made for each crop*. These recommendations have been arrived at through actual experimental work by the authors and others, and include as well the most up-to-date practices of commercial growers of repute.

Undoubtedly good will accrue to the grower if he follows the directions, particularly those applying to the time

and the dosages. Modifications for some local conditions may have to be made, but in general the advice given may be accepted as a whole.

In order to comply with the needs of many who are growing vegetables as well as outdoor ornamental crops, chapters dealing with vegetables have been included. A complete table covering the recommendations in concise form is appended.

156 pages, heavily illustrated, bound in cloth, price, \$2.00; postpaid, \$2.15

TWO closely related subjects presented under the one cover with both parts written by authorities.

Water Gardens and Goldfish

By **ROBERT V. SAWYER**

and **EDWIN H. PERKINS**

Practically everyone enjoys a water garden and most people want to own one, but it has always seemed as though such a garden called for a lot of money to get it started.

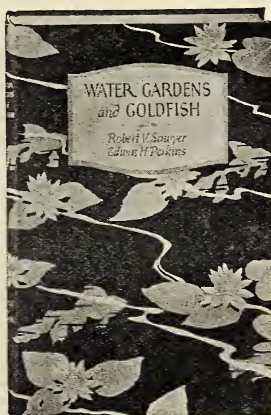
Here is a book which teaches the amateur the art of growing Waterlilies in a small way in a tub or on a balcony, gradually leading up to the establishment of water gardens in concrete tubs and ponds. Gives information on varieties to grow cultural directions, control of insect pests, pollenizing, etc.

The second half of the book, devoted to Goldfish, covers Varieties of Goldfish, Breeding, Fish Foods, Fish Diseases and Remedies and the Home Aquarium and Its Management.

The two authors, experts and gentlemen of standing, each in his own line, have produced a delightfully written book. Its pages are copiously illustrated with teaching and practical illustrations and drawings.

Printed on heavy enamel paper, 112 pages, 5x7, 59 illustrations, cloth cover with colored jacket.

Price \$1.50, postpaid \$1.65



TELLS how to attract birds to the home through the use of those plants which appeal to the wild birds.

Birds of the Wild

How to Make Your Home Their Home

By FRANK C. PELLETT

Mr. Pellett, a naturalist and bird lover, has given in this work the benefits of his own unremitting observations during a period of twenty years in which he has studied the habits of birds and encouraged them to take up their abode with him.

He writes as one might talk; in fact, the entire book is just a running story of personal experiences; it is not a mere catalog of wild birds with hints as to how they may be attracted to one's garden. It chattily discusses how birds provide pleasure such as cannot be obtained in any other way.

Anyone who loves to read of Nature's doings will derive a great deal of pleasure from this little book, while those imbued with a similar desire to attract bird life can glean much from the last chapter, as here Mr. Pellett gives a long list of plants, shrubs and trees that he has found to be favorable for the purpose.

The table of contents includes: My Investments in Living, Invitations That Birds Accept, Water for the Birds, Attracting Migrating Birds, Winter Birds, Feeding Stations, Nest Boxes and Storm Shelters, Some Strange Pets, My Special Friends, More Friends, Some Intruders, Suggestions for Planting.

128 pages, profusely illustrated with 74 illustrations from photographs taken by the author; bound in cloth with two-color jacket.



Price \$1.75, postpaid \$1.90

WRITTEN especially for the owner of a city lot or a suburban home who is desirous of making his home a place of beauty.

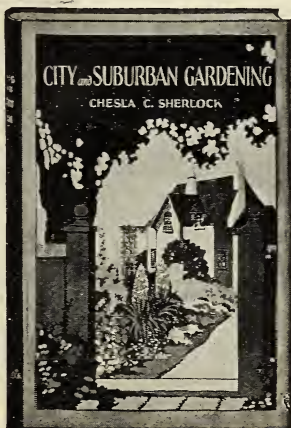
City and Suburban Gardening

By **CHESLA C. SHERLOCK**

Formerly Editor, "Better Homes and Gardens"

An inspiring book written from personal, practical experience by an energetic writer on many subjects, but never more interesting than when he is writing on gardening, in the practice of which he is an expert and in the love for which he has many peers but no superiors.

A feature of this book are the numerous garden plans (with planting keys) drawn specially therefor, together with many reproductions in halftone from photographs taken by the author.



Contents: Dooryard Garden Lessons, The Dooryard Beautiful, The Necessity of Preparation, How to Build Lawns, Fences and Borders, Planning the Garden, Shrubs and Trees, Understanding the Evergreen, The Perennial Border, Peony and Iris Pointers, Roses for Small Gardens, Succeeding with Bulbs, Summer-flowering Bulbs, Climbers and How to Use Them, Dwarf Friends, Make Friends with Birds, The Small Water Garden, Tools and Spraying Equipment, Pests to Overcome, Along the Garden Path.

186 pages, 5x7½, 93 illustrations (many full page), bound in cloth with colored jacket.

Price \$2.00, postpaid \$2.15

WRITTEN especially for the amateur and showing him how he can have fruits and vegetables of superb quality out of season, Roses and Carnations in Midwinter, Palms and Ferns all the year around.

Gardening Under Glass

By F. F. ROCKWELL

Thoroughly revised by T. A. WESTON and brought up to date

A commonsense treatment of the advantages of the new field of greenhouse cultivation. A practical book, thoroughly revised.

The earlier chapters will have an appeal for the novice as Mr. Rockwell records his own early experiences with a small homemade house and later with a regular greenhouse. It is made clear that anyone who is familiar with outdoor gardening may achieve success under glass, and in the succeeding chapters, the reader is told how to handle various flowers and plants with all the necessary details as to soils, potting, feeding, watering, etc.

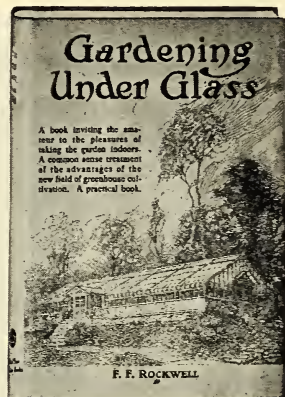


Table of contents includes: What You Need to Know to Garden Under Glass, Rebuilding the Garden of Eden, You Decide on a Greenhouse—the Fun Begins, How to Succeed with Seeds, The Magic Touch, The Fascinating Art of Soil Building, Such Stuff as Blooms Are Made of, Keeping Your Plants Hale and Hearty, Overcoming the Bug Bug-a-boo, Armsful of Blooms and Plants in Abundance, Bulbs to Keep You Smiling, Fresh Vegetables the Year 'Round, Fruits for Your Own Picking, The Kind of Greenhouse to Build, Handy and Helpful Accessories, Around the Year in the Crystal Garden, Cultivation of Special Crops, Violets, Pineapples, Palms, Grapes, Fruit Trees in Pots, Vegetables in Frames, Stove Plants, Roses.

304 pages profusely illustrated. Bound in Spano-tone cloth cover, two-color jacket.

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THE art and science of beautifying by means of plants the immediate frontage of the house and when opportunity serves, its sides and rear as well

Foundation Planting

By **LEONARD H. JOHNSON**

Looking at the subject of Foundation Planting not only from the esthetic standpoint, but as well from the angle of enhanced value of the property itself, has led the publishers to devote much time, labor and expense to the preparation of the present volume.

Over 200 black and white illustrations, the majority of them accompanied by planting plans and keys, have been, with few exceptions, reproduced from photographs taken exclusively for this work, the search for worth while examples leading through many states. Not only do the illustrations cover foundation plantings for dwelling houses, but as well for garages, out-buildings, schools and factories. Pictorial representations of nook and corner plantings are also included.

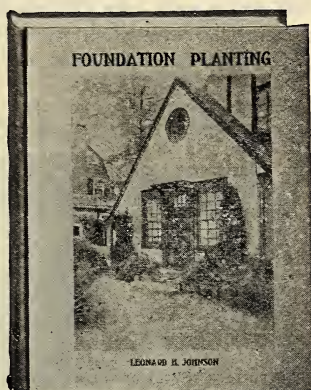
The descriptive text praises, criticises and discusses all the plantings shown.

Illustrations of specimen evergreens and shrubs that may be used in foundation plantings are given separately with descriptions in order that the reader may have a clear idea of what each one looks like.

Size 7½x10.

256 pages, substantial cloth binding.

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WRITTEN especially for the amateur. This book is veritably a *Treasury of Knowledge*; it gives information on every division of horticulture, and, its advices followed, will enable any amateur to become a successful gardener.

Garden Guide

A complete handbook for the amateur gardener
Fifth Edition, revised up to date

388 pages and over 275 teaching illustrations,
with beautiful cover in four colors

Over 60,000 copies sold throughout the United States and Canada.

Garden Guide has wonderful chapters devoted to the Vegetable, Flower and Fruit Gardens, with practical layouts and planting plans.

It tells you in full about how to prepare and fertilize your ground, how to distinguish and get rid of insect pests.

All about the flowers and bulbs, with planting plans; the lawn, ornamental trees and shrubs, vines, water plants.

How to prune your plants; how to propagate plants; how to construct hotbeds and forcing frames; how to spray; about tools, rustic furniture, birds of the garden, canning, Winter storage of food and plants, etc.

Covers every step from spading the ground to preserving the harvest.



Price, cloth bound, \$1.50, postpaid \$1.65
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DO YOU KNOW—Why Peonies do not bloom? Why Evergreens fail? Why House Plants are leggy? Why Cut Flowers do not keep? Why Young Fruit Trees do not bear?

This information, and a wealth of other garden facts which hundreds of men have spent their lives in obtaining, will be found in

1001 Garden Questions Answered

By PROF. ALFRED C. HOTTES

A guide book to daily operations, covering the flower, vegetable and fruit garden. The great majority of the questions asked are bona fide.

Outstanding features of the book:

Judging scales, which should be in the hands of everyone who holds, or exhibits at, a flower show.

Notes on growing Lilies, more complete than any American book.

Notes on Delphiniums—Just what everyone wants to know.

Uptodate information on spraying of fruit, perennials and vegetables.

Practical notes on the construction of a pool.

A thorough and complete calendar of operations.

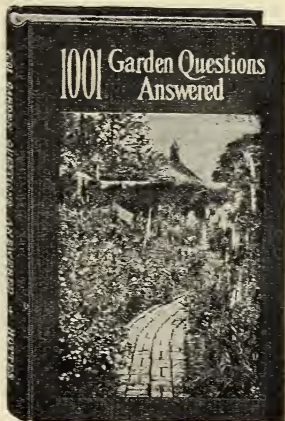
Useful information to do one's own tree surgery.

Enough information so that one can breed plants.

The book contains 320 pages and is copiously illustrated. A beautiful, four-color plate adorns the cover.

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Paper bound, \$1.50; postpaid, \$1.65.



WHEN one considers the low cost of seed, coupled with the minimum of effort required to bring it to maturity, is it any wonder that annuals are among our most popular favorites of today?

The Book of Annuals

By PROF. ALFRED C. HOTTES

For the amateur and professional.

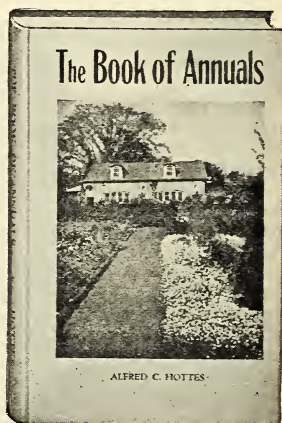
A reliable guide through the season of annual bloom. Among the choicest flowers scattered over the earth are some whose lives are short. They sprout from seed, grow, flower, produce seed in their turn—and then die. These are the Annuals, and Prof. Hottes through his book opens the door to greater success with these charming flowers. Over 100 separate species are described with full directions for their culture and uses.

Chapters include:

The Use of Annuals. Ordering Seeds, Why Is An Annual? Classes of Annuals, Seed Sowing, Transplanting. Pinching, The Hoe vs. the Hose, Watering vs. Sprinkling, Hotbeds, and Coldframes, Forcing Annuals in the Greenhouse, Table for Forcing Annuals, A Chain of Ten Links, Select List of Annuals (Odor, Evening Annuals, Flowers for Picking, Shade, Seashore and Mountains, Rockery, Edging, Foliage, Tallest, Temporary Hedges, Poor Soil, Hot, Dry Places, Moist Places, Window and Porch Boxes), Families of Annuals, Annuals of Merit, Everlastings, Decorative Seed Pods, Ornamental Grasses, Annual Vines, Index of Plant Names, Tabular List of Annuals.

182 pages, 155 illustrations.

Price, cloth bound, \$1.50; postpaid, \$1.65



ABOUT 30 years ago a great nursery came to grief because it had anticipated by 15 years the public call for perennials. Today hardly a sufficient number can be raised to supply the popular demand. This *LITTLE BOOK OF PERENNIALS* by Hottes will post admirers of perennials—the most durable of all our border plants—on how to grow them and how to enjoy them.

The Book of Perennials

By *PROF. ALFRED C. HOTTES*

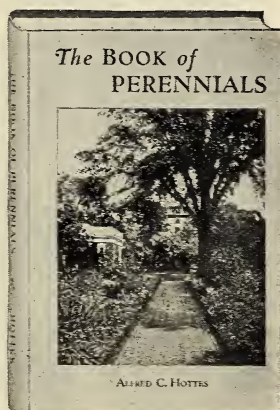
For the amateur and professional. Companion book to the Little Book of Annuals.

Devoted to the general principles of growing, using, selecting and propagating perennials, followed by a number of comprehensive lists of perennials suited for different locations and purposes. The most important and useful representatives of this popular class of garden plants — to the number of over 125 separate species— are discussed individually, together with their culture and requirements.

A tabular cultural index, giving species or variety, height, flowering period, color, etc., adds to the value of the book.

The volume is marked by the liberal use of illustrations and by the eminently practical language that makes Prof. Hottes' writings both interesting and instructive for amateur as well as professional.

Price: Paper cover, \$1.00; postpaid, \$1.10. Cloth bound, \$1.50; postpaid, \$1.65.



A WELL known horticulturist has said that he is sometimes tempted to believe that climbers are the most valuable of all ornamental plants because they are the only ones that have the power to transform ugliness into beauty.

A Little Book of Climbing Plants

By PROF. ALFRED C. HOTTES

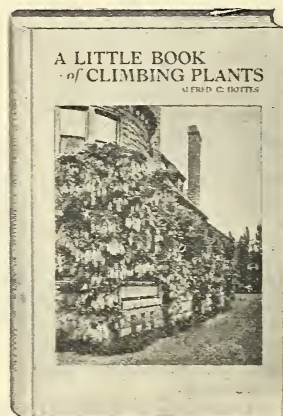
The author has produced a truly remarkable book, one that will take its place among the standard horticultural books of the age. The only book obtainable combining all climbing plants, of whatsoever nature, in the one volume. The chapters include:

The Uses of Climbers; The Abuses of Climbers; The Objections to Climbers; How Plants Climb; General Cultural Notes; Pruning and Training; Propagation; Insects and Diseases; Garden Enclosures and Plant Supports; Lists of Vines for Many Purposes; Hardy Climbers, Woody and Herbaceous Perennials; Climbing Roses; Annual Climbers; Conservatory Climbers and Creepers; Ground Covers; A Key to Common Vines; A Glossary of Terms Used; Index to Meaning of Species Names;

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ONE book the Dahlia grower needs. By the originator of "Jersey's Beauty," and other highly popular Dahlias.

Modern Dahlia Culture

By W. H. WAITE

There are plenty of books one might like to own, but this one is practically insurance for Dahlia success.

Brief, clear, complete, based on the actual operations and results of a practical, experienced grower, propagator and exhibitor; written to meet the needs of the novice and to interest and inform the expert—Mr. Waite's little volume is the biggest book value there is for Dahlia lovers, present and to come.



Gives classification, culture, propagation, insects, diseases and remedies, shipping, packing, storing, soils, fertilizers, societies, shows, etc.

132 pages of clear type; 25 halftone illustrations and 4 in full color—several taken expressly for this work; complete index and pages for garden notes and records; handsome green cloth binding, gold stamped.

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Practical Landscape Gardening

By **ROBERT B. CRIDLAND**

For the owner of a modest home

It tells how to plan and plant from a 20 ft. plot up.

It gives detailed sketches showing where to place your flower, Rose, wild or rock garden.

It has planting plans telling exactly what varieties to plant for best effects.

It gives working plans showing how to construct walks, drives, pergolas, terraces, pools, fountains, garden seats and rustic houses.

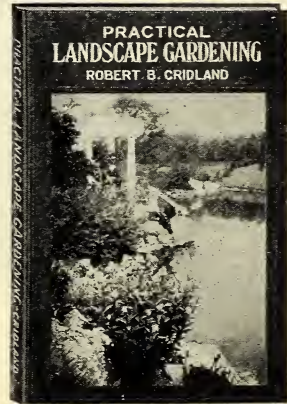
It illustrates home ground surroundings, showing correct and incorrect methods.

It tells in detail all about lawn making, gutters, catch basins, roadways.

Its pictures place before you the explanation of practically every problem confronting the home builder and owner.

Contains 91 photographic illustrations, 67 sketches and 33 plans, 19 of which are planting plans accompanied by planting keys. The type is large and clear; the paper is enamel; the binding durable. The color plate on front cover is irresistibly attractive; it portrays a wonderful landscape scene.

Price, cloth bound, \$2.50; postpaid, \$2.65.



ALL standard works on landscape gardening have to be somewhat alike in their definitions of first principles and the general rules governing development. The outstanding features of the *Complete Home Landscape*, making it entirely different from other works on the subject, are the *Selected Plant Lists for Various Purposes*, embracing 24 collections of named plants for 24 different conditions, and the many wonderful hand drawn illustrations which render the text so readily understood.

The Complete Home Landscape

By ARTHUR J. JENNINGS and
LEONARD H. JOHNSON

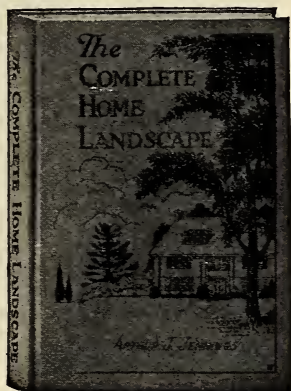
A complete guide to the planning, construction and planting of the garden and grounds of the average home. A book that can and should be used by every home maker, every real estate development concern and every nurseryman, retail grower or landscape gardener who has to do with the planting and beautification of city, suburban, small town or country homes.

Here are a few of the subjects covered by the different chapters:

Principles of Design, Styles of Landscape Development, Locating the House, Grading, Making the Lawn, Drives and Walks, Walls and Wall Building.

Rock Gardens and Water Gardens, Objects of Planting, The Planting Plan, Principles of Planting.

Pruning and Winter Protection, Color in the Garden, Formal Gardens, Rose Gardens, and Garden Accessories. 178 pages, 114 illustrations.



Price, cloth bound, \$2.50; postpaid, \$2.65.

BY no means the first gardening book written by a woman for women, but it has the merit of being practical and interestingly written, and contains a surprisingly large amount of information in its 160 pages that will appeal to and educate the lady of the house, both as to indoor and outdoor plants and flowers.

The **Woman's Flower Garden**

Indoor and Outdoor

By JANE LESLIE KIFT

As its name implies, a book for women on the care of flowers and plants in the home and on their cultivation in the garden

The author, Jane Leslie Kift, is descended from a family of practical gardeners and has written this book in response to thousands of requests from readers of her articles on gardening appearing each day in the newspapers in this country and Canada.

The person with only a plant or a vine or two, the one with a wee garden attached to some window ledge far above the roar of city traffic, or the owner of a suburban garden have all been kept in mind by Miss Kift in this practical and, withal, entertaining book.



160 pages, numerous illustrations. Paper cover, \$1.00; postpaid, \$1.10; cloth cover, \$1.25; postpaid, \$1.35.

THOUSANDS of women are daily seeking for information on how to care for their house plants. **MILADY'S HOUSE PLANTS** will give them this information, for the book was written by a florist who has had over forty years experience in catering to women interested in just this phase of floriculture.

Milady's House Plants

By F. E. PALMER

For those seeking success with plants in the home

Tells how to care for Palms, Ferns, Rubber Plants, Fuchsias, Jerusalem Cherries and scores of other popular house plants, together with advice about the best plants to grow indoors.

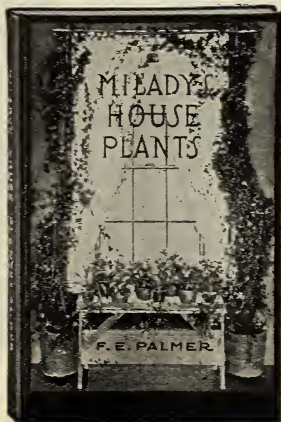
What instructions to follow for potting, drainage, watering, temperature, sunlight, air, and other details.

What flowers and plants are adapted for hanging baskets and window boxes; how to arrange effective table centerpieces and other indoor floral decorations. How to grow bulbs in bowls; full directions on how to propagate the various house plants.

Profusely illustrated with about 100 instructive pictures, the majority of them taken exclusively for this book.

Price, cloth bound, \$1.25; postpaid, \$1.35.

Paper bound, \$1.00; postpaid, \$1.10.



Bulbs that Bloom in the Spring

By T. A. WESTON

The 60 magnificent full plates are worth more than the price asked for this charming book. Cover in four colors.

Written for the amateur, this book affords all the information the home gardener requires, not only as regards the culture and flowering of newly purchased bulbs, but also in the harvesting and ripening of such bulbs as are planted in the Fall for Spring display. Its scope is indicated by the following chapters:

*The Best in Bulbs
and How to Grow
Them*

Tulips, Early and Late

Narcissi

Hyacinths

Lilies

Crocuses

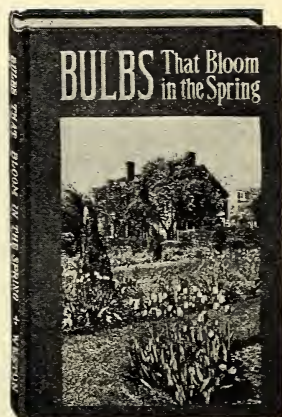
Peonies

*Spiraeas and Lily of
the Valley*

Bulbous Irises

Herbaceous Irises

*Minor bulbs, includ-
ing Snowdrops,
Chionodoxa, Scil-
las, Muscari,
Anemones, Ranun-
culus and Fritil-
larias, and Dis-
eases and Insect
Pests*



These chapters cover each subject fully and provide information that the reader can understand. The author who nowadays grows bulbs as a hobby, is well posted on the subject, and he combines the knowledge of his professional experience with the entertaining style of the born journalist.

Price, cloth bound, \$2.00; postpaid, \$2.15.

Paper bound, \$1.50; postpaid, \$1.65.

TO enjoy the reputation of being an adept in the arrangement of flowers in your home means much to both yourself and your visitors. Professor White's book, so far as we know, is the only one to furnish this desirable social information.

The Principles of Flower Arrangement

By PROF. E. A. WHITE

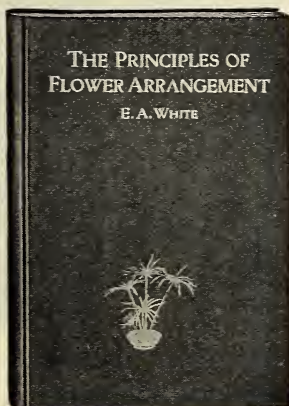
For the hostess, the social leader and all women who delight in displaying flowers to their fullest beauty

When one carefully studies the work of people successful in flower arrangement, it is found that they usually follow in their compositions principles which are as definite as are those governing the worker with oils and water colors. The author has for years analyzed the work of students and others to determine the dominant principles that make one person's work more effective than another's, and this book is the result of his observations—the fundamental principles of flower arrangement.

The chapters cover: The Decorative Value of Flowers, Plant Material for Decorative Purposes, Receptacles for Cut Flowers and Potted Plants, Japanese Flower Arrangement, Tones, Measures and Shapes, Notan and Color, Color Harmonies, Church, Hall or Reception Room Decorations, Table Decorations, Flowers for Personal Adornment, Various Other Uses of Decorative Plant Material.

Enlarged, new edition, 225 pages, profusely illustrated in black and white and six magnificent color plates.

Price, cloth bound, \$3.00; postpaid, \$3.15.



*"WINDS may blow, and skies may darken,
Rain may pour, and waves may swell;
Deep beneath the changeful eddies
Lily roots are fastened well."*

The Book of Water Gardening

By *PETER BISSET*

Profusely illustrated with 125 halftones,
17 diagrams and 2 double page plates

This book gives in full detail, all the practical information necessary to the selection, grouping and successful cultivation of Aquatic and other plants, required in the making of a Water Garden and its surroundings, taking thought of the needs of the commercial grower as well as covering the wants of the amateur with a few plants in tubs,

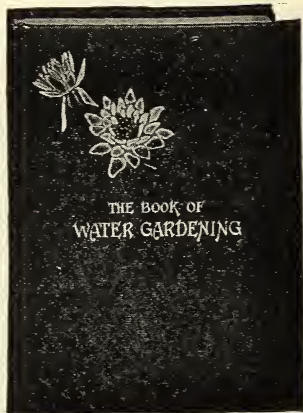
or the more extensive water gardens of the large estate or park.

There are chapters covering the construction of ponds and basins and the care of goldfish.

This volume is really a de Luxe; it is bound in green cloth stamped with gold.

The great majority of the illustrations were made by the author, direct from the material obtainable in the water gardens under his personal supervision.

Price, \$5.00, postpaid.



THE man who grows Orchids, and the man who intends to grow them, will find this book invaluable: the artist can study its color plates for inspiration; the man who admires a book simply for its typographical appearance will treasure this one; while every worth while library in the country—both public and private—should have this work on its shelves.

American Orchid Culture

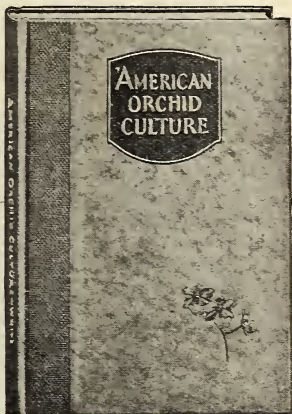
By PROF. EDWARD A. WHITE

The first attempt to give both the commercial grower and the enthusiastic amateur a purely American production, written by an American, and telling the story of the rise and progress of Orchid culture in America. Additionally, it points the way to success in their culture.

Since Orchid species have been practically debarred from importation, more and more men have interested themselves in propagating both species and hybrids, and it is the purpose of this book to make known all those details of their culture which produce the best results.

Many years of observation, wide travel, actual growing and much association with Orchid growers, both here and abroad, are back of this work, and one can only marvel how so busy a man could gather together and compile, in one continuous story, so much interesting and instructive material.

228 pages, eight handsome four- and five-color plates and scores of teaching illustrations, bound in a highly attractive cover, stamped in gold. Price \$4.50, postpaid \$4.65.



ONE of the greatest pleasures in life to the enthusiastic plant grower is an understanding of how plants are produced and multiplied. **PRACTICAL PLANT PROPAGATION** tells the "How."

Practical Plant Propagation

By **PROF. ALFRED C. HOTTES**

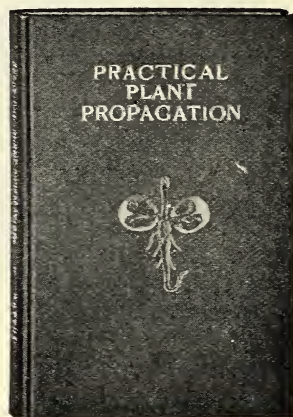
Appeals to everyone who has to do with seeds and plants, whether amateur or professional

An exposition of the art and science of increasing plants as practiced by the nurseryman, florist and gardener.

The text is brief and to the point. No lengthy discussions, but facts are tersely stated, so that the busy propagator may get the point quickly and return to the propagation of his plants.

All amateurs have an intense desire to propagate those plants which they admire. In this book is told in simple terms how to graft fruit trees, make cuttings and layers, and sow the seeds which are often difficult to germinate.

A book of this character has never been of more interest than at present, as no longer can we look to Europe for our finer plants. Profusely illustrated with half-tones and line cuts.



Price, cloth bound, \$2.00; postpaid, \$2.15.

Plant Culture

By *GEO. W. OLIVER* and *ALFRED C. HOTTES*

For the commercial florist, gardener and nurseryman as well as the amateur student

Covers practically all the known plants cultivated in the garden and home grounds, together with those of the greenhouse and conservatory, and with still more thoroughness those grown for everyday commercial purposes. Many lesser known plants worthy of wider acquaintance are also included. The treatment includes a thorough elucidation of all the main points having to do with plant culture, such as budding, grafting, potting, soils, watering, seeding, hybridization and cultivation. Insect pests and plant diseases are taken care of in a special chapter. The contents is written in language easily understood and to the point.

Copiously illustrated and handily indexed; will serve as a pocket cyclopedia of plants. 444 pages.

Price, cloth bound, \$3.50; postpaid, \$3.65.

ORNAMENTAL DWARF FRUIT TREES

How to Grow and Train Them in the Home Garden

By *EBERHARD ABJORNSON*

Simple Instructions in an Old but Appreciated Branch of Gardening for Those Who Seek New Horticultural Thrills and Rewards

Do you miss the good old days of the home orchard and the abundant top quality fruit that was yours for the picking? You needn't, for while fruit growing for profit has been largely commercialized, the production of Apples, Pears, etc. in the finest varieties, even in the small garden, is made entirely possible and delightfully interesting and enjoyable through the cultivation and care of trained dwarf fruit trees.

This true gardening art—long known and widely practiced abroad, but relatively misunderstood and neglected over here—offers the opportunity to not only grace your table with the most delectable specimens of wholesome fare, but also embellish your grounds with graceful cordons, espaliers and other alluringly entitled forms, beautiful both in bloom and in bearing, and everlastingly interesting as subjects for the exercise of skill in pruning and training.

This little book, written by an expert gardener and a past master in the growing of plants for home beautification, tells the whole story of Dwarf Fruit Tree handling in simple, direct language amplified by clear, explanatory illustrations made under the supervision of the author.

64 pages, well illustrated with teaching line cuts, handsome cloth cover, \$1.50; postpaid, \$1.65.

American Greenhouse Construction

By **RICHARD T. MULLER**

Here is a book that will prove of value to the owner of any greenhouse establishment, and more particularly to all those who have to be their own mechanics. To those starting in as growers, and as well to the student, the work should prove invaluable.

A complete and comprehensive work on greenhouse structures, covering all details as to the erection of the best and most approved styles of houses, for both amateur and professional. The most successful methods of heating and ventilating are fully dealt with.

152 pages, copiously illustrated, bound in cloth, \$1.50; postpaid, \$1.65

Commercial Rose Culture

By **EBER HOLMES**

Size, 7¼x5 in., 220 pages, heavily illustrated

There is no more important subject to the commercial grower than that of Roses. There will be found no better guide to their successful culture than is contained in *Commercial Rose Culture*, which embraces the author's experience extending over many years in the growing of Roses under glass and outdoors.

The book does not delve into the ancient history of the Rose or indulge in long descriptions and classifications of varieties, but points out to the beginner, the small grower or the florist with a retail trade, who grows a few Roses with his general stock, the best way to be successful in growing good Roses.

Price, cloth bound, \$2.00; postpaid, \$2.15

Practical Violet Culture

By *NELSON COON*

The raising of Violets for pleasure or profit is an enterprise that is full of surprises and pitfalls, and yet one that is likely to yield an unsuspected profit. This book sets forth the fundamental principles of Violet culture that must be mastered to successfully grow this crop.

It is the work of a practical, successful grower of high class Violets, located in the heart of America's Violet center.

Contains 8 chapters, 128 pages, 32 halftone illustrations of the most helpful sort.

**Bound in handsome boards, \$1.75;
postpaid, \$1.90.**

**Bound in imitation leather, \$2.25;
postpaid, \$2.40.**

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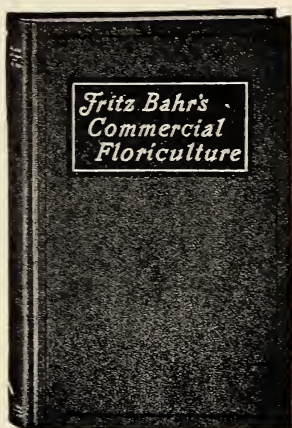
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